

Burns & McDonnell
ENGINEERS - ARCHITECTS CONSULTANTS

March 18, 1988

075B

SITE	Elliott Shooting Park
ID#	1060960968332
BREAK	2 Burns & McDonnell
OTHER	AP

RECEIVED 3/18/88

MAR 18 1988

CMPL SECTION

Mr David Crawford
U S Environmental Protection Agency
Region VII
726 Minnesota Avenue
Kansas City KS 66101

Elliott's Shooting Park
Raytown, Missouri
Project No 85-170-4

Dear Mr Crawford

The purpose of this letter is to provide the latest sampling results of the former Health Club property, and to request release of this property for commercial use

Summary of Past Work

In a letter dated October 15, 1987 (copy attached) Burns & McDonnell presented preliminary data from the former Health Club property. The sampling was performed according to "Addendum A to the Revised Work Plan for Removal and Sampling and Analysis at the Elliott Shooting Park" (copy attached) following removal of the top layer of soil with visible lead shot. The letter presented the data from preliminary sampling as well as data from vertical sampling. Burns & McDonnell's proposed work included capping Areas SS-2, SS-3 and SS-5 with at least one foot of clean soil, removing the soil fill (approximately 3 feet) from Area SS-1 and replacing it with clean soil. All areas required resodding except for Area SS-6.

A letter dated November 3, 1987 (copy attached) from USEPA to Burns & McDonnell approved of this plan contingent upon receiving a letter from the property owner or the Elliott Shooting Park owner agreeing to implement the provisions of the October 15 letter. The owner of the Elliott Shooting Park, Boatmen's Raytown Bank, issued a letter to USEPA dated November 6, 1987 (copy attached) agreeing to the provisions of the October 15 letter.

Soil removal was carried out on Area SS-1 during November and December of 1987 until the lead level met USEPA's approval. Clean soil from Areas B and C on the Elliott Shooting Park property was used to fill in excavations on the former Health Club property. Winter weather postponed the completion of the capping operation until March, 1988. The soil fill of Area SS-1 was completed on March 9, 1988.

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SUPERFUND RECORDS

100% EMPLOYEE OWNED

Mr David Crawford

March 18, 1988

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The area surrounding the former Health Club has been graded to minimize rainfall runoff from the Elliott Shooting Park property onto the former Health Club property. The hay bales will remain in place during soil removal and treatment on the Elliott Shooting Park property. The current owner of the former Health Club property will have the responsibility of sodding and maintaining the property.

Most Recent Sampling Results

The most recent analysis from each area is shown with the lab number and sampling date corresponding to the attached laboratory sheets.

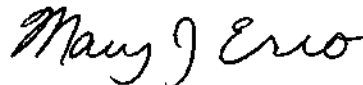
<u>Area</u>	<u>Lab No</u>	<u>Sampling Date</u>	<u>Lead Level (mg/kg)</u>
SS-1A	87120925	11/11/87	643
SS-1B	87130486	12/07/87	515
SS-1C	87121526	11/23/87	327
SS-2	87101124	9/23/87	41
SS-3	87101129	9/23/87	113
SS-4	87101119	9/23/87	102
SS-5	87101126	9/23/87	371
SS-6	87100758	9/17/87	264

Note that Area SS-1 was subdivided into three sections (A, B and C) for soil removal purposes. Sections A and B, located on the bank of Area SS-1, were covered with 3 to 4 feet of clean soil. Section C is located in the wooded portion of Area SS-1.

The planned use of the property is commercial. The property will be separated from the planned residential area by a fence. We, therefore, request that the former Health Club property be released for the owner's use.

If you have any questions, please call me.

Sincerely,



Mary J Erno, P E

MJE/gph

Enclosure

cc Mr William G Dexter